

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

HAER
PA
2-OAK.V
1-

BESSEMER & LAKE ERIE RAILROAD,
ALLEGHENY RIVER BRIDGE

HAER No. PA-508

Pennsylvania Historic Railroad Bridges Recording Project
Spanning Allegheny River, east of Pennsylvania Turnpike (I-76)
Oakmont vic.
Allegheny County
Pennsylvania

Jet Lowe, photographer, spring 1999.

- PA-508-1 OVERVIEW OF BRIDGE, LOOKING WEST FROM SOUTH BANK OF ALLEGHENY RIVER AT LOCK AND DAM No. 3.
- PA-508-2 3/4 VIEW, LOOKING SW FROM NORTH BANK, SHOWING SPANS OVER BACK CHANNEL, WITH PENNSYLVANIA TURNPIKE IN BACKGROUND.
- PA-508-3 PERSPECTIVE VIEW OF SIMPLE TRUSS SPAN AT NORTH END, LOOKING NW.
- PA-508-4 PERSPECTIVE VIEW OF CANTILEVER TRUSS OVER BACK CHANNEL, LOOKING SW.
- PA-508-5 OBLIQUE VIEW OF CANTILEVER TRUSS OVER MAIN CHANNEL, LOOKING NNE FROM SOUTH ABUTMENT. PENNSYLVANIA TURNPIKE BRIDGE AT LEFT.
- PA-508-6 OBLIQUE VIEW OF CANTILEVER TRUSS OVER MAIN CHANNEL, LOOKING NNE FROM SOUTH ABUTMENT.
- PA-508-7 DETAIL VIEW INSIDE CANTILEVER TRUSS OVER MAIN CHANNEL, SHOWING LOWER CHORD AND LATERAL BRACING. NOTE WEBBING BETWEEN DIAGONAL EYE-BARS AT RIGHT. PENNSYLVANIA TURNPIKE BRIDGE IN BACKGROUND.
- PA-508-8 DETAIL VIEW INSIDE CANTILEVER TRUSS OVER MAIN CHANNEL, LOOKING SSW TOWARD SOUTH ABUTMENT.
- PA-508-9 DETAIL VIEW OF LOWER-CHORD CONNECTION NEAR SOUTH ABUTMENT, WITH LATERAL, DIAGONAL, AND VERTICAL MEMBERS.

BESSEMER & LAKE ERIE RAILROAD, ALLEGHENY RIVER BRIDGE
HAER No. PA-508
INDEX TO PHOTOGRAPHS
(Page 2)

INDEX TO COLOR TRANSPARENCIES

All color xerographic copies were made from a duplicate color transparency.

Jet Lowe, photographer, spring 1999.

- PA-508-10 (CT) OBLIQUE VIEW OF CANTILEVER TRUSS OVER MAIN CHANNEL,
LOOKING NNE FROM SOUTH ABUTMENT.
- PA-508-11 (CT) OBLIQUE VIEW OF CANTILEVER TRUSS OVER MAIN CHANNEL,
LOOKING NNE FROM SOUTH ABUTMENT. PENNSYLVANIA
TURNPIKE BRIDGE AT LEFT.